

## INDIANA DEPARTMENT OF TRANSPORTATION

## Driving Indiana's Economic Growth

## Design Memorandum No. 08-01 Policy Change

March 18, 2008

TO: All Design, Operations, and District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich

Anthony L. Uremovich Design Resources Engineer

**Production Management Division** 

SUBJECT: Use of AASHTO LRFD Bridge Design Specifications and Indiana Design

**Manual Part VI Structural Design** 

**SUPERSEDES: Design Memorandum 06-18 Policy Change** 

**EFFECTIVE: Start-Plan-Development Dates Indicated Below** 

Each new or replacement bridge is to be designed in accordance with the AASHTO *LRFD Bridge Design Specifications*, 4<sup>th</sup> Edition, 2007, including 2008 Interim Revisions, if such *Specifications*' requirements are not shown in *Indiana Design Manual*, Part VI. Otherwise, each such bridge is to be designed in accordance with Part VI.

For a project being designed in accordance with the Project Development Process, this is effective for approved Stage Two plans.

For a project not being designed in accordance with the Project Development Process, this is effective with design approval on or after the date of this memorandum.

Pile design and spread-footing sizing are to be designed for an HS-25 live load in accordance with the AASHTO Standard Specifications for Highway Bridges, 17<sup>th</sup> Edition, only if the request for a geotechnical investigation was made to the Office of Geotechnical Services on or before December 31, 2007. If such request was made after January 1, 2008, the design should be in accordance with the *LRFD Specifications* or *Manual Part VI*, as applicable.

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